

Lake District National Park

Forecast valid from 00:00 on Tuesday 18 Oct 2022 until 23:59 on Wednesday 19 Oct 2022

Forecast Issued on Monday 17 Oct 2022 at 10:15

Confidence: High for a dry and sunny day on Tuesday with high pressure over the country. High for dry weather for Wednesday morning but details then become a bit more uncertain from late Wednesday onwards for bands of rain moving north over the country.

Headline for Tuesday 18 Oct 2022: Dry and mostly sunny with light winds.

Mountain weather hazards on Tuesday 18 Oct 2022

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

No Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Partly cloudy (night)	Partly cloudy (night)	Sunny	Sunny	Sunny	Sunny	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
<05%	<05%	00%	00%	00%	00%	00%	00%

Forecast for Tuesday 18 Oct 2022

Weather: A cold night with a touch of frost and few mist and fog patches in the valleys which will slowly clear during the morning. Otherwise it will be a dry day with nearly unbroken sunshine. Some high cloud in the evening but remaining dry and becoming chilly again.

Chance of cloud-free hill tops above 800m: 100%.

Low cloud and visibility: Mostly excellent visibility. Early fog patches in the valleys will gradually lift and disperse.

Forecast for Tuesday 18 Oct 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	24/29 W	14/17 W	11/12 W	7/10 NE	7/10 E	12/17 E	18/28 E	21/31 E	24/34 E
600	19/26 W	11/14 W	8/10 W	6/9 N	6/9 NE	11/15 E	19/28 E	19/28 E	19/29 E
300	7/21 W	3/11 W	3/8 W	4/7 N	5/8 E	6/12 E	9/21 E	9/21 E	10/22 E
Valley	6/20 W	3/11 NW	2/6 NW	3/6 N	4/7 E	5/10 E	9/18 E	9/18 E	10/21 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	4/-2	4/-1	4/0	5/2	6/3	6/3	5/0	4/-1	4/-2
600	6/2	6/2	6/3	6/4	8/6	9/6	6/2	6/1	5/0
300	8/6	7/7	7/6	9/8	11/10	12/10	8/6	7/5	7/4
Valley	6/5	4/3	4/3	11/11	13/12	14/13	11/9	10/8	9/7
Freezing Level*	1400m	1400m	1400m	1400m	1400m	1400m	1400m	1400m	1400m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

High pressure across the Lake District means Tuesday will be the most reliable day of the week for dry and settled weather.

Forecast for Wednesday 19 Oct 2022

Weather: Dry with clear spells in the early hours. Dry for most of the day with sunny spells but the strong and gusty winds will be a feature, especially late in the day with walking becoming increasingly difficult at height. A chance of some showers in the afternoon, mainly light but perhaps becoming heavy in the evening.

Maximum wind: Easterly 25mph gusts 35mph increasing to 30 to 40mph gusts 55mph in afternoon, perhaps gusting 70mph on the tops in evening.

Chance of cloud-free hill tops above 800m: 90%.

Low cloud and visibility: Mainly good visibility. A few patches of cloud affecting eastern fells at first then again in the evening. Showers bring short-lived reductions in visibility later.

Temperature: **Valleys:** Plus 8 Celsius rising to 13 Celsius.
At 800m: Plus 4 Celsius rising to 7 Celsius.
Freezing level: Above summits.

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 1015 on Mon 17 Oct 2022